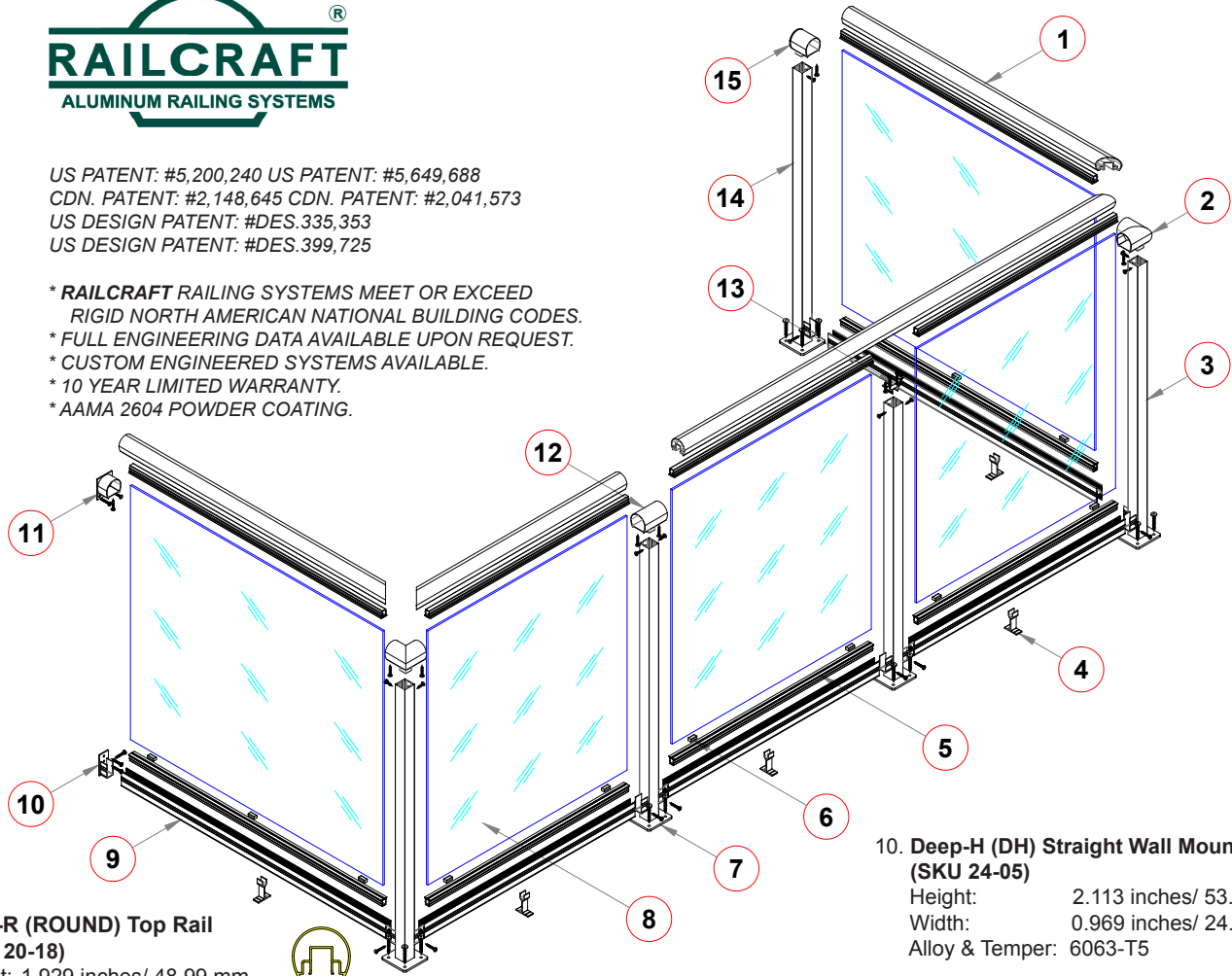


Component Glass System Specifications



US PATENT: #5,200,240 US PATENT: #5,649,688
 CDN. PATENT: #2,148,645 CDN. PATENT: #2,041,573
 US DESIGN PATENT: #DES.335,353
 US DESIGN PATENT: #DES.399,725

* RAILCRAFT RAILING SYSTEMS MEET OR EXCEED RIGID NORTH AMERICAN NATIONAL BUILDING CODES.
 * FULL ENGINEERING DATA AVAILABLE UPON REQUEST.
 * CUSTOM ENGINEERED SYSTEMS AVAILABLE.
 * 10 YEAR LIMITED WARRANTY.
 * AAMA 2604 POWDER COATING.



1. 2000-R (ROUND) Top Rail (SKU 20-18)

Height: 1.929 inches/ 48.99 mm
 Width: 2.241 inches/ 56.92 mm
 Wall Thickness: 0.070 inches/ 1.778 mm
 Alloy & Temper: 6063-T5



2000-S (SQUARE) Top Rail (SKU 20-28)

Height: 1.929 inches/ 48.99 mm
 Width: 2.000 inches/ 50.80 mm
 Wall Thickness: 0.065 inches/ 1.65 mm
 Alloy & Temper: 6063-T5



2. 90° Corner Sleeve with Mount (SKU 27-12)

Wall Thickness: 0.064 inches/ 1.63 mm
 Alloy & Temper: 6063-T5

3. 1-5/8" Sq. Post with 90° Deep-H Bottom Sleeve and 4"x4"x1/4" Base Plates (Typical) (SKU 22-62)

Wall Thickness: 0.073 inches/ 2.03 mm
 Alloy & Temper: 6005A-T6

4. Support Leg for Deep-H Bottom Rail (SKU 25-01)

Height: 2.825 inches/ 72.00 mm
 Width: 2.010 inches/ 51.05 mm
 Alloy & Temper: 6063-T5

5. PVC Glass Insert (SKU 23-36, 23-34)

Extruded Plastic
 Available in 3/6" (5mm) and 1/4" (6mm) Glass

6. 1/2" x 3/8" Setting Block (SKU 23-00)

Extruded Hard Rubber Material

7. 1-5/8" Sq. Post with Center Deep-H Bottom Sleeve and 4"x6"x1/4" Base Plates (Typical) (SKU 22-65)

Wall Thickness: 0.073 inches/ 2.03 mm
 Alloy & Temper: 6005A-T6

8. Tempered Glass

Available Thickness:
 3/6" (5mm) and 1/4" (6mm) Glass

9. Deep-H (DH) Bottom Rail Profile (SKU 25-08)

Height: 2.113 inches/ 53.68 mm
 Width: 0.969 inches/ 24.60 mm
 Alloy & Temper: 6063-T5

10. Deep-H (DH) Straight Wall Mount (SKU 24-05)

Height: 2.113 inches/ 53.68 mm
 Width: 0.969 inches/ 24.60 mm
 Alloy & Temper: 6063-T5

11. Straight Wall Mount for Top Rail (SKU 24-10)

Wall Thickness: 0.064 inches/ 1.63 mm
 Alloy & Temper: 6063-T5

12. Center Sleeve with Mount (SKU 27-15)

Wall Thickness: 0.064 inches/ 1.63 mm
 Alloy & Temper: 6063-T5

13. Post Mount for 1-5/8" Post (#28-010) (SKU 28-01)

Wall Thickness: 0.098 inches/ 2.49 mm
 Alloy & Temper: 6063-T5

14. 1-5/8" Sq. End Post with Deep-H Bottom Rail Sleeve and 4"x4"x1/4" Base Plates (Typical) (SKU 22-60)

Wall Thickness: 0.073 inches/ 2.03 mm
 Alloy & Temper: 6005A-T6

15. Capped End Sleeve with Mount (SKU 27-14)

Wall Thickness: 0.064 inches/ 1.63 mm
 Alloy & Temper: 6063-T5